

**Bachelor Level – B.Sc. MIT / First Year/ IOM**  
**Human Physiology- Basic Health Science II**

**Gastro-Intestinal System**

**Year: 2073**

1. Describe the composition, functions and regulation of gastric juice secretion? What causes pernicious anemia? (6+2)
2. Write short note on: Jaundice (3)

**Year: 2072**

1. Enumerate the constituents of pancreatic juice. Describe the regulations of pancreatic juice secretion. (2+5)
2. Write short note on: Peristalsis (3)

**Year: 2071**

1. Describe carbohydrate and protein digestion in the alimentary tract. Why pernicious anemia occurs after gastrectomy? (6+2)

**Year: 2070**

(no question has been asked!)

**Year: 2069**

1. Write short note on: Gastric Juice (4)

**Year: 2068**

1. Define jaundice. (2)
2. Define peristalsis. List the functions of liver. (4+4)

**Year: 2066**

1. Define jaundice. Describe the functions of liver. (2+8)
2. Write briefly about the process of digestion and absorption of food in Small intestine (6)